WHAT IS CLAIMED IS:

1. A method of manufacturing an orthopaedic reamer, comprising the steps of:

forming a shell having a cutting face;

cutting a plurality of openings in said shell, each said opening defining a cutting edge of a tooth and a pair of relief cuts extending transverse from opposite ends of said cutting edge, each said relief cut terminating at a base end; and

bending each said cutting tooth in a single bending operation about an axis extending between said base ends, each said cutting edge having a shape after said bending step which is predefined by said cutting step.

2. The method of manufacturing an orthopaedic reamer of claim 1, wherein said cutting edge has a shape after said bending step which is different than a shape of said cutting edge after said cutting step.

3. The method of manufacturing an orthopaedic reamer of claim 2, wherein each said cutting edge has a shape after said bending step which is one of curved and straight as viewed from a leading edge of said cutting tooth.

4. The method of manufacturing an orthopaedic reamer of claim 1, wherein said cutting face has a convex shape and said cutting teeth extend outwardly from said cutting face.

5. The method of manufacturing an orthopaedic reamer of claim 1, wherein said cutting face has a concave shape and said cutting teeth extend inwardly from said cutting face.

6. The method of manufacturing an orthopaedic reamer of claim 1, wherein said cutting step includes forming a clearance opening adjacent a leading edge of each said cutting edge.

7. The method of manufacturing an orthopaedic reamer of claim 6, wherein each said clearance opening is a generally hemi-circular opening.

8. A method of forming cutting teeth in an orthopaedic reamer, the orthopaedic reamer including a shell having a cutting face, said method comprising the steps of:

cutting a plurality of openings in the shell, each said opening defining a cutting edge of a tooth and a pair of relief cuts extending transverse from opposite ends of said cutting edge, each said relief cut terminating at a base end; and

bending each said cutting tooth in a single bending operation about an axis extending between said base ends, each said cutting edge having a shape after said bending step which is predefined by said cutting step.

9. The method of forming cutting teeth of claim 8, wherein said cutting edge has a shape after said bending step which is different than a shape of said cutting edge after said cutting step.

10. The method of forming cutting teeth of claim 9, wherein each said cutting edge has a shape after said bending step which is one of curved and straight as viewed from a leading edge of said cutting tooth.

11. The method of forming cutting teeth of claim 8, wherein said cutting face has a convex shape and said cutting teeth extend outwardly from said cutting face.

12. The method of forming cutting teeth of claim 8, wherein said cutting face has a concave shape and said cutting teeth extend inwardly from said cutting face.

13. The method of forming cutting teeth of claim 8, wherein said cutting step includes forming a clearance opening adjacent a leading edge of each said cutting edge.

14. The method of forming cutting teeth of claim 13, wherein each said clearance opening is a generally hemi-circular opening.

15. An orthopaedic reamer, comprising:

a shell having a cutting face;

a plurality of cutting teeth formed in said shell, each said cutting tooth having a cutting edge extending from said cutting face, and a pair of relief cuts extending transverse from opposite ends of said cutting edge, each said relief cut terminating at a base end, each said cutting tooth bent about an axis extending between said base ends.

16. The orthopaedic reamer of claim 15, wherein each said tooth includes a clearance opening positioned adjacent a leading edge of said cutting edge.

17. The orthopaedic reamer of claim 16, wherein said clearance opening is a generally circular opening.

18. The orthopaedic reamer of claim 15, wherein each said tooth has a cantilever arrangement extending from said axis.